

Dairy Cattle: Agricultural Chemical Use, Total of Program States, 2001^{1,2}

Agricultural Chemical	Rate per Head per Application	Rate per Head per Year	Total Applied
	Grams	Grams	1,000 Pounds
Insecticides:			
Coumaphos	0.4	11.1	10.6
Cyfluthrin	0.9	3.3	5.5
Dichlorvos	0.4	13.6	9.0
Dimethoate	5.0	132.1	7.9
Methoxychlor	13.3	143.2	6.6
Permethrin	0.9	8.3	47.3
Petroleum distillate	3.3	82.7	7.8
Piperonyl butoxide	0.3	8.3	22.1
Tetrachlorvinphos	1.1	63.2	21.2
Xylene	39.8	71.5	4.7

¹ States included are CA, CO, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TN, TX, VT, VA, WA, and WI.² Insufficient reports to publish data for bendiocarb, bomyl, butoxypolypropylene glycol, carbaryl, cypermethrin, diflubenzuron, methomyl, phosmet, ronnel, sulfur, and toxaphene.**Dairy Cattle: Agricultural Chemical Use, Total Amount Applied, Program States and Total, 2001**

State	Total Applied
	1,000 Pounds
CA	13.3
CO	8.0
FL	3.7
ID	2.9
IL	2.4
IN	7.7
IA	9.4
KY	2.0
MI	2.1
MN	19.6
MO	3.4
NM	13.2
NY	11.4
OH	2.2
PA	7.4
TN	8.0
TX	9.4
VT	6.0
VA	2.1
WA	5.5
WI	22.1
Total	161.8

Dairy Cattle: Agricultural Chemical Use, Pennsylvania, 2001¹

Agricultural Insecticide	Rate per Head per Application	Rate per Head per Year	Total Applied
	Grams	Grams	1,000 Pounds
Active Ingredient:			
Coumaphos	0.4	2.4	0.2
Cyfluthrin	1.3	5.3	0.7
Dichlorvos	0.1	3.2	0.2
Eprinomectin	0.2	0.3	0.1
Ivermectin	0.1	0.1	*
Moxidectin	0.2	0.3	*
Permethrin	0.5	3.1	1.7
Piperonyl butoxide	0.3	5.1	1.5
Pyrethrins	0.0	0.7	0.1
Tetrachlorvinphos	1.7	38.8	1.1

¹ Total applied less than 50 pounds. ¹ Insufficient reports to publish data for clorsulon, dimethoate, doramectin, ivermectin, flucythrinate, lambda-cyhalothrin, malathion, and s-methoprene.